

## SEQUENCE LISTING

<110> Bayer HealthCare  
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<130> MST-2390 PCT

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<151> 2004-05-04

<150> 60/511,832

<151> 2003-10-16

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Gly Glu Glu Asp Leu Pro Gly Glu Glu Asp Leu Pro Glu Val Lys Pro  
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Ly Ser Glu Glu Glu Gly Ser Leu Lys Leu Glu  
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<213> Homo sapiens

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 20 25 30

Arg Pro Gln Leu Ala Ala Phe Cys Pro Ala Leu Arg Pro Leu Glu Leu  
 35 40 45

Leu Gly Phe Gln Leu Pro Pro Leu Pro Glu Leu Arg Leu Arg Asn Asn  
 50 55 60

Gly His Ser Val Gln Leu Thr Leu Pro Pro Gly Leu Glu Met Ala Leu  
 65 70 75 80

Gly Pro Gly Arg Glu Tyr Arg Ala Leu Gln Leu His Leu His Trp Gly  
 85 90 95

Ala Ala Gly Arg Pro Gly Ser Glu His Thr Val Glu Gly His Arg Phe  
 100 105 110

Pro Ala Glu Ile His Val Val His Leu Ser Thr Ala Phe Ala Arg Val  
 115 120 125

Asp Glu Ala Leu Gly Arg Pro Gly Gly Leu Ala Val Leu Ala Ala Phe  
 130 135 140  
 Leu Glu Glu Gly Pro Glu Glu Asn Ser Ala Tyr Glu Gln Leu Leu Ser  
 145 150 155 160  
 Arg Leu Glu Glu Ile Ala Glu Glu Gly Ser Glu Thr Gln Val Pro Gly  
 165 170 175  
 Leu Asp Ile Ser Ala Leu Leu Pro Ser Asp Phe Ser Arg Tyr Phe Gln  
 180 185 190  
 Tyr Glu Gly Ser Leu Thr Thr Pro Pro Cys Ala Gln Gly Val Ile Trp  
 195 200 205  
 Thr Val Phe Asn Gln Thr Val Met Leu Ser Ala Lys Gln Leu His Thr  
 210 215 220  
 Leu Ser Asp Thr Leu Trp Gly Pro Gly Asp Ser Arg Leu Gln Leu Asn  
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Met Pro Val His Pro

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&lt;211&gt; 377

&lt;2 2&gt; PRT

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&lt;4 0&gt; 7

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Ser Gly Glu Asp Asp Pro Leu Gly Glu Glu Asp Leu Pro Ser Glu Glu  
 20 25 30

Asn Ser Pro Arg Glu Glu Asp Pro Pro Gly Glu Glu Asp Leu Pro Gly  
 35 40 45

Glu Glu Asp Leu Pro Gly Glu Glu Asp Leu Pro Glu Val Lys Pro Lys  
 50 55 60

Ser Glu Glu Glu Gly Ser Leu Lys Leu Glu Asp Leu Pro Thr Val Glu  
 65 70 75 80

Ala Pro Gly Asp Pro Gln Glu Pro Gln Asn Asn Ala His Arg Asp Lys  
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Glu Gly Asp Asp Gln Ser His Trp Arg Tyr Gly Gly Asp Pro Pro Trp  
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Pro Arg Val Ser Pro Ala Cys Ala Gly Arg Phe Gln Ser Pro Val Asp  
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Ile Arg Pro Gln Leu Ala Ala Phe Cys Pro Ala Leu Arg Pro Leu Glu  
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Leu Leu Gly Phe Gln Leu Pro Pro Leu Pro Glu Leu Arg Leu Arg Asn  
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Asn Gly His Ser Val Gln Leu Thr Leu Pro Pro Gly Leu Glu Met Ala  
 165 170 175



Leu Gly Pro Gly Arg Glu Tyr Arg Ala Leu Gln Leu His Leu His Trp  
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Glu Ala Ala Gly Arg Pro Gly Ser Glu His Thr Val Glu Gly His Arg  
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Phe Pro Ala Glu Ile His Val Val His Leu Ser Thr Ala Phe Ala Arg  
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Val Asp Glu Ala Leu Gly Arg Pro Gly Gly Leu Ala Val Leu Ala Ala  
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Phe Leu Glu Glu Gly Pro Glu Glu Asn Ser Ala Tyr Glu Gln Leu Leu  
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Ser Arg Leu Glu Glu Ile Ala Glu Glu Gly Ser Glu Thr Gln Val Pro  
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Glu Tyr Glu Gly Ser Leu Thr Thr Pro Pro Cys Ala Gln Gly Val Ile  
 290 295 300

Thr Thr Val Phe Asn Gln Thr Val Met Leu Ser Ala Lys Gln Leu His  
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Thr Leu Ser Asp Thr Leu Trp Gly Pro Gly Asp Ser Arg Leu Gln Leu  
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Asn Phe Arg Ala Thr Gln Pro Leu Asn Gly Arg Val Ile Glu Ala Ser  
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Leu Asn Ser Cys Leu Ala Ala Gly Asp  
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Pl : Leu Val Gln  
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Pr : Ala Glu Val Ala Glu Thr Gly Ala  
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19

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19